

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Cancel claims 1-20 without prejudice or disclaimer.

21. (Previously presented) A method for facilitating communication with a mobile system over disjoint networks comprising:

establishing communications between a node and said mobile system over a first network;

sending to the mobile system over the first network, data identifying the node on at least a second network disjoint from the first network; and

using the data to establish communication between the mobile system and the node over the second network.

22. (Original) The method of claim 21 further including authenticating the mobile system for authorization to communicate with the node over the second network before sending the data to the node over the first network.

23. (Original) The method of claim 21 wherein the sending step comprises sending distributed interface data to the mobile system over the first network.

24. (Previously presented) A network as in claim 2 wherein said mobile computing device network interface adapter is physically attached to said network.

25. (Previously presented) A network as in claim 2 wherein said mobile computing device communicates wirelessly with the network point of attachment.

26. (Previously presented) A method for maintaining communication between a mobile computing system and a network node as the mobile computing system roams between over plural disjoint networks comprising:

establishing communications between the mobile system and a node via a first network segment;

sending the mobile computing system, via the first network segment, information for use in re-establishing communications with said node via plural further network segments each of which are disjoint from the first network segment; and

using said information to re-establish communications between the mobile computing system and the node via any of said plural further, disjoint network segments.

27. (Previously presented) The process of claim 26 wherein said information comprises distributed interface data.

Cancel claims 28-29 without prejudice or disclaimer.